OK TO ENTER: /KTN/ 05/30/2010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pascal DEL GALLO, et al.

Application No.: 10/577,867

Filed: May 8, 2007

Title: Addition of (A) Blocking Agent(s) in a Ceramic Membrane

for Clocking Crystalline Growth of Grains During

Atmospheric Sintering

TC/A.U.: 1796

Examiner: Khanh Tuan NGUYEN

Docket No.: Serie 6356

Customer No.: 40582

## RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed February 23, 2010, having a shortened statutory period for response set to expire on May 23, 2010, Applicants respectfully request reconsideration of the present application in view of the following amendments and/or remarks:

**Amendment to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.